



PTO/SB/08A (10-01)

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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/784,477	
			Filing Date	February 23, 2004	
			First Named Inventor	Hein, et al.	
			Art Unit		
			Examiner Name		
Sheet	1	of	1	Attorney Docket Number	HANZ-206-US (10402420)

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
WV	AA	US-4,692,233 A	9/8/87	Casey	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>4</sup> -Number <sup>5</sup> -Kind Code <sup>6</sup> (if known)				
WV	AB	DE-42 07 526 C2	9/16/93	Balzers und Leybold		
	AC	DE-101 57 186 C1		Patentanwalte Lippert		
	AD	WO-99/50472	10/7/99	EMPA Eidgenossische MaterialPrufungs-Und Forschungsanstalt		
	AE	DE-43 08 633 C2	9/22/94	Fischer, et al.		
	AF	DE-42 23 568 C1		Leybold AG		

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

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Examiner Signature	KARLA MOORE	Date Considered	3/1/06
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		Number-Kind Code <sup>2</sup> (if known)			
W	AA	US-6,171,458 B1	1/9/01	Hultmark	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
W	AB	WO-03/046251 A1	6/5/03	Von Ardenne Anlagentechnik GmbH		
W	AC	WO-98/11271 A	3/19/98	Scandinavian Solar AB		

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